

Attorney Docket No.: **KUZ0029US.NP**  
Inventors: **Shirai et al.**  
Serial No.: **10/575,562**  
Filing Date: **April 12, 2006**  
Page 3

This listing of the claims will replace all prior versions and listings of claims in the application:

**Listing of the claims:**

Claim 1 (currently amended): A pressure-sensitive adhesive composition for use as a percutaneous preparation which comprises:

(a) a drug,  
~~(a)~~ (b) polyisoprene,  
~~(b)~~ (c) a styrene/isoprene/styrene copolymer, and  
~~(c)~~ (d) solid polyisobutylene, in a proportion of (10-  
~~60)/(10-50)/(20-60)~~ (15-50)/(25-50)/(30-50) parts by weight  
relative to the total weight of ~~(a), (b) and (c)~~ (b), (c)  
and (d) and further contains a non-solid isobutylene polymer  
and a petroleum resin type tackifier, characterized in that  
the amount of the non-solid isobutylene polymer is ~~1 to 30~~ 5  
to 25 parts by weight, ~~excluding 30 parts by weight~~, per 100  
parts by weight of the sum of ~~(a), (b) and (c)~~ (b), (c) and  
(d), wherein the content of the petroleum resin type  
tackifier is in a proportion of 10-80 parts by weight  
relative to the total weight of ~~(a), (b) and (c)~~ (b), (c)  
and (d), thereby exhibiting a removal resistance to water.

Attorney Docket No.: **KUZ0029US.NP**  
Inventors: **Shirai et al.**  
Serial No.: **10/575,562**  
Filing Date: **April 12, 2006**  
Page 4

Claim 2 (original): The pressure-sensitive adhesive composition according to claim 1, wherein the viscosity average molecular weight of the solid polyisobutylene is not less than 900,000.

Claim 3 (previously presented): The pressure-sensitive adhesive composition according to claim 1, wherein the viscosity average molecular weight of the non-solid polyisobutylene is not more than 70,000.

Claims 4-6 (canceled)

Claim 7 (currently amended): An adhesive patch for external use on the skin as a percutaneous absorption preparation comprising the pressure-sensitive adhesive composition of any of claims ~~1-6, 8 or 9~~ 1-3 or 8-10 laminated on a backing and covered with a liner.

Claim 8 (currently amended): The pressure-sensitive adhesive composition according to ~~claim 6~~ claim 1, wherein the drug is a skin irritant, an analgesic-antiinflammatory agent, an antifungal agent, a centrally acting drug, a diuretic agent, a hypotensor, a coronary vasodilator, an antitussive-expectorant agent, an anti-histaminic agent, an

Attorney Docket No.: **KUZ0029US.NP**  
Inventors: **Shirai et al.**  
Serial No.: **10/575,562**  
Filing Date: **April 12, 2006**  
Page 5

anxiolytic, a cardiotonic agent, a contraceptive, an adrenal hormone or a local anesthetic.

Claim 9 (previously presented): The pressure-sensitive adhesive composition according to claim 1, wherein a liner of the pressure-sensitive adhesive composition is a film, a sheet or a foil of polyethylene, polypropylene, a polyester selected from polyethylene terephthalate (PET) or polyethylene napthalate, nylon, aluminium, or paper, or a laminate material thereof.

Claim 10 (new): The pressure-sensitive adhesive composition according to claim 8, wherein the drug is methyl salicylate, L-menthol and/or dl-camphor